Digital to Analog Audio Converter

Manual

DS-40133
Digital to Analog Audio Converter

Thank you for purchasing this Audio Converter. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 Introduction

The converter converts your digital audio signal (coaxial or optical TOSLINK input) into an analog signal (cinch stereo output).

This conversion allows you to connect your modern digital audio devices from your television, media player, or DVD/Blu-ray player to your analog stereo system.

Compact metal housing can let you place this converter anywhere and provides excellent shielding.

2.0 Features

- Convert a digital coaxial or TOSLINK audio signal into an analog stereo signal
- Connect your new devices with your analog stereo system
- Inputs: 1 coaxial / 1 optical TOSLINK
- Output: 1 cinch stereo
- Excellent signal quality due to an integrated noise filter that prevents humming and static
- Metal housing for perfect shielding
- Low power consumption of max. 0.5 W
- Sampling rates: 32, 44.1, 48, and 96 kHz
- Power supply included (5 V/1 A)
- Color: Black

3.0 Package Content

- Digital to Analog Converter
- 5V DC Power Supply
- User Manual
4.0 Panel Description

Digital to Analog Audio Converter

5.0 Specifications

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Audio Connector
- Input Audio Connector: 1 x Toslink, 1 x RCA (coaxial)
- Output Audio Connector: 2 x RCA (R/L)

Sampling Rate: 32, 44.1, 48, and 96 KHz

Mechanical
- Size (L-W-H): 51 x 41 x 26 MM
- Weight (Net): 78 g

Environmental
- Operating Temperature: 0°C to 70°C
- Operating Humidity: 10% to 85% RH (no condensation)
- Storage Temperature: -10°C to +80°C
- Storage Humidity: 5% to 90% RH (no condensation)

Power Requirement
- External Power Supply: 5V DC @ 1A
- Power Consumption: 0.5 Watts (max)
- Regulatory Approval: CE, FCC

Note: Specification is subject to change without notice.
6.0 Connection and Operation

Before installation, please make sure all devices you wish to connect have been turned off

- Connect the audio source device to the Converter with appropriate Toslink or Coaxial cable
- Connect the A/V Receivers or Amplifiers to the Converter with appropriate R/L cinch cable
- Insert the DC plug of 5V power supply into the converter and then connect the power adapter into the power outlet

**Attention:** Insert / Extract cable gently

6.1 Connection Diagram

Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU (EMC), Directive 2014/35/EU (LVD) and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

**Warning:**
This device is a class B product. This equipment may cause some radio interference in living environment. In this case, the user can be requested to undertake appropriate measures to prevent interference.

www.assmann.com
Assmann Electronic GmbH
Auf dem Schüffel 3
58513 Lüdenscheid
Germany